GENERATING CONTRACT REQUIREMENTS FOR SOFTWARE SUPPLIERS BASED UPON ASSESSING THE QUALITY LEVELS OF QUALITY ATTRIBUTES OF THE SUPPLIERS

Abstract

5   A computer controlled display system for automatically generating quality assurance contract requirements. The quality level of each of a set of quality attributes of a software supplier is assessed, and at least one contract requirement for each of said
10   quality attributes for said supplier is generated based upon the quality level of said attribute. The assessment of the quality level preferably involves determining one of a plurality of quality levels for each of said set of quality attributes, and generating a different contract
15   requirement for each of said quality levels for each attribute. The set of quality attributes may consist of a single overall quality characteristic having several predetermined quality levels. In such a case, there is generated a plurality of contract requirements for each
20   of said predetermined quality levels.